

### ABSTRACT OF THE DISCLOSURE

A technique for admission control of packet flows is disclosed. In one particular exemplary embodiment, the technique may be realized as a method for output power dithering for improved transmitter performance. The method may comprise transmitting a plurality of  
5 packets at a first output power, determining a first error rate associated with the transmission of the plurality of packets at the first output power, transmitting the plurality of packets at at least one second output power different from the first output power, determining at least one second error rate associated with the transmission at the at least one second output power, and  
10 identifying a desired output power based at least in part on a comparison between the first error rate and the at least one second error rate.